



SEVERE WEATHER BULLETIN #9 FOR: TROPICAL STORM "AURING" (DUJUAN) TROPICAL CYCLONE: WARNING

ISSUED AT 5:00 AM, 20 February 2021

(Valid for broadcast until the next bulletin to be issued at 11 AM today)

TROPICAL STORM "AURING" SLIGHTLY WEAKENS OVER THE PHILIPPINE SEA.

Hazards affecting land areas:

Heavy Rainfall:

- **Until this noon:** Light to moderate with **at times heavy rains** over Eastern Visayas, Caraga, Davao Oriental, Davao de Oro, Davao del Norte, Bukidnon, Misamis Oriental, and Southern Leyte.
- **This noon through tomorrow (21 February) morning:** **Heavy to intense rains** over Surigao del Norte, Surigao del Sur, and Dinagat Islands. **Moderate to heavy with at times intense rains** over Misamis Oriental, Camiguin, and the rest of Caraga. Light to moderate with **at times heavy rains** over Eastern Visayas, Central Visayas, Davao Oriental, Davao de Oro, Davao del Norte, and the rest of Northern Mindanao.
- **Tomorrow morning through Monday (22 February) morning:** **Moderate to heavy with at times intense rains** over Leyte, Southern Leyte, Cebu, Bohol, Surigao del Norte, and Dinagat Islands. **Light to moderate with at times heavy rains** over Bicol Region, MIMAROPA, Zamboanga Peninsula, Northern Mindanao, the southern portion of Quezon, Davao Oriental, Davao de Oro, Davao del Norte, and the rest of Visayas and Caraga.
- Under these conditions, **scattered to widespread flooding (including flash floods) and rain-induced landslides are likely** during heavy or prolonged rainfall especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels. **PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue General Flood Advisories and Basin Flood Bulletins as appropriate.**

Strong Winds:

- **In the next 24 hours, the combined effects of the surge of the Northeast Monsoon and Tropical Storm "AURING" will bring strong to gale-force winds** over the areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect, as well as over the rest of Visayas, Bicol Region, CALABARZON, and Mindoro Provinces, Marinduque, Romblon, and the northern portion of Palawan (including Calamian, Cuyo, and Kalayaan Islands). **Strong breeze to near-gale conditions** are also likely over the rest of Luzon.

Hazards affecting coastal waters:

- In the next 24 hours, **rough to high seas (2.8 to 7.0 m)** will be experienced over the seaboard of areas under TCWS. **Rough to very rough seas (2.8 to 5.0 m)** will prevail over the eastern and southern seaboard of Southern Luzon, and the remaining seaboard of Visayas. **Rough seas (2.5 to 4.0 m)** will prevail over the northern and western seaboard of Mindanao and the remaining seaboard of Luzon. **Sea travel is risky for all types of sea vessels over these waters.**
- **Moderate to rough seas (1.2 to 3.0 m)** will be experienced over the remaining seaboard of the country. **Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.**

Track and intensity outlook:

- On the forecast track, Tropical Storm "AURING" is forecast remain almost stationary in the next 6 to 12 hours before gradually accelerating towards the northwest. Its center is forecast to make landfall over the eastern coast of Caraga Region tomorrow morning or afternoon, then cross Visayas and MIMAROPA throughout the remainder of tomorrow through Monday.
- "AURING" is more likely to remain as a tropical storm until it makes landfall over Caraga tomorrow. However, there is an increasing likelihood that the storm will weaken into a tropical depression before making landfall. Nevertheless, this storm will likely weaken considerably due to significant terrain interaction and persistent vertical wind shear during this passage over the archipelago and may reach tropical depression category on Monday.

Prepared by:


RPG

Checked by:


SFD



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FOR: TROPICAL STORM "AURING" (DUJUAN)

TROPICAL CYCLONE: WARNING

Location of eye/center	At 4:00 AM today, the center of Tropical Storm "AURING" was estimated based on all available data at 475 km East Southeast of Hinatuan, Surigao del Sur (6.3°N, 130.1°E) .	<p style="text-align: center;">Track of Tropical Storm "AURING" {DUJUAN}</p> <p style="text-align: center;">Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
Strength	Maximum sustained winds of 75 km/h near the center and gustiness of up to 90 km/h .	
Movement	Almost Stationary	
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tomorrow morning): 265 km East of Hinatuan, Surigao del Sur (7.9°N, 128.7°E) • 48 Hour (Monday morning): 100 km East Southeast of Roxas City, Capiz (11.2°N, 123.6°E) • 72 Hour (Tuesday morning): 85 km Northwest of Coron, Palawan (12.5°N, 119.6°E) 	

TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing or expected in 36 hours)	-	Northern Samar, Eastern Samar, Samar, Biliran, Leyte, Southern Leyte, Cebu, Negros Oriental, Bohol, and Siquijor,	Dinagat Islands, Surigao del Norte, Surigao del Sur, Agusan del Norte, Agusan del Sur, Davao Oriental, Davao de Oro, Davao del Norte, Davao City, Camiguin, Misamis Oriental, Misamis Occidental, Lanao del Norte, Bukidnon, and Lanao del Sur	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 11 AM today.

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